

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	10/677,483	Confirmation No.:	4581
Applicant(s):	Randall S. HICKLE		
Filed:	October 3, 2003		
Title:	METHODS AND SYSTEMS FOR PROVIDING ORTHOGONALLY REDUNDANT MONITORING IN A SEDATION AND ANALGESIA SYSTEM		
TC/A.U.:	3767		
Examiner:	Catherine WITCZAK		
Docket No.:	82021-0045		
Customer No.:	24633		

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE AND AMENDMENT**

Sir:

Responsive to the Office Action dated February 8, 2008, the period for reply being extended by the Petition for Three-Month Extension appended hereto, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper; and

**Remarks/Arguments** begin on page 7 of this paper.